

Attorney Docket No.: 6255.200-US
Application No.: 09/996,348
Filed: November 28, 2001
Inventor: Thomas Kragh Christensen
Title: System and Method for Customized Build-to-Order Assembly
Via Facsimile No.: 571-273-8300

IN THE CLAIMS:

Please amend the claims as follows:

1.-19 (Cancelled)

20. (New) A method for assisting a customer in building a build-to-order medical device, the method comprising the steps of:
- a. establishing communication between a customer's computer device and a web server;
 - b. providing a list of a plurality of variants for a first component for the medical device on the customer's computer device;
 - c. receiving from the customer a choice of one of the plurality of variants for the first component;
 - d. providing a second list of a plurality of variants for a second component for the medical device;
 - e. receiving from the customer a choice of one of the plurality of variants for the second component;
 - f. checking an inventory data base to determine the availability of the customer's choices for the first and second components;
 - g. checking a compatibility data base to determine whether the customer's choices for the first and second components are compatible with each other;
 - h. displaying on the customer's computer a graphical representation of the build-to-order medical device as it will appear when assembled
 - i. graphically animating a method of assembling the build-to-order medical with sufficient clarity and detail so as to enable the customer without need for further instructions to assemble the build-to-order medical device from the customer's choice of components.

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21. (New) The method of claim 20, wherein the method further comprises the step of graphically animating the appropriate medical use for the build-to-order medical device.
22. (New) The method of claim 21, further comprising displaying on the customer's computer a price for the build-to-order system.
23. (New) The method of claim 22, further comprising receiving payment from the customer via the customer's computer.
24. (New) The method of claim 23, further comprising shipping the components necessary to assemble the build-to-order medical device to the customer.

25. (New) A method for assisting a customer in building a build-to-order medical device, the method comprising the steps of:
 - a. establishing communication between a customer's computer device and a web server;
 - b. providing a list of a plurality of variants for a first component for the medical device on the customer's computer device;
 - c. receiving from the customer a choice of one of the plurality of variants for the first component;
 - d. providing a second list of a plurality of variants for a second component for the medical device;
 - e. receiving from the customer a choice of one of the plurality of variants for the second component;
 - f. checking an inventory data base to determine the availability of the customer's choices for the first and second components;
 - g. checking a compatibility data base to determine whether the customer's choices for the first and second components are compatible with each other;

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- h. checking an inventory to determine if the customer's components are available and if they are available and only if they are available (i) displaying on the customer's computer a graphical representation of the build-to-order medical device as it will appear when assembled (ii) graphically animating a method of assembling the build-to-order medical with sufficient clarity and detail so as to enable the customer without need for further instructions to assemble the build-to-order medical device from the customer's choice of components.
26. (New) The method of claim 25, wherein the method further comprises the step of graphically animating the appropriate medical use for the build-to-order medical device.
27. (New) The method of claim 26 , further comprising displaying on the customer's computer a price for the build-to-order system.
28. (New) The method of claim 27, further comprising receiving payment from the customer via the customer's computer.
29. (New) The method of claim 28, further comprising shipping the components necessary to assemble the build-to-order medical device to the customer.